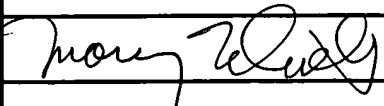

	Application Number	09/720,702	
	Filing Date	December 29, 2000	
	First Named Inventor	Eberhard MANZ	
	Art Unit	2131	
	Examiner Name	Shin Hon Chen	
Total Number of Pages in This Submission	24	Attorney Docket Number	833.1001

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) ____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Receipt Postcard
Remarks		<b>RECEIVED</b> <b>NOV 22 2004</b> Technology Center 2100

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm	Davidson, Davidson & Kappel, LLC		
Signature			
Printed Name	Morey B. Wildes		
Date	November 12, 2004	Reg. No.	36,968

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Signature			
Typed or printed name	Kendrick Emery	Date	November 12, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**FEE TRANSMITTAL**  
**for FY 2005**

Effective 10/1/2004. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** (\$) 490

**Complete if Known**

Application Number 09/720,702

Filing Date December 29, 2000

First Named Inventor Eberhard MANX

Examiner Name Shin Hon Chen

Art Unit 2131

Attorney Docket No. 833.1001

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**Technology Center 2100**

**METHOD OF PAYMENT (check all that apply)**

☒ Check ☐ Credit card ☐ Money ☐ Other ☐ None  
 Order

☒ Deposit Account:

Deposit Account Number 50-0552

Deposit Account Name Davidson, Davidson & Kappel, LLC

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

**FEE CALCULATION**

**1. BASIC FILING FEE**

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	2001	790	395	Utility filing fee	
1002	2002	350	175	Design filing fee	
1003	2003	550	275	Plant filing fee	
1004	2004	790	395	Reissue filing fee	
1005	2005	160	80	Provisional filing fee	
<b>SUBTOTAL (1)</b>					(\$) 0

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Total Claims 20 \*\* = 0 X Fee from below = 0

Independent Claims 3 \*\* = 0 X Fee from below = 0

Multiple Dependent X Fee from below = 0

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
1202	2202	18	9	Claims in excess of 20	
1201	2201	88	44	Independent claims in excess of 3	
1203	2203	300	150	Multiple dependent claim, if not paid	
1204	2204	88	44	** Reissue independent claims over original patent	
1205	2205	18	9	** Reissue claims in excess of 20 and over original patent	
<b>SUBTOTAL (2)</b>					(\$) 0

\*\*or number previously paid, if greater; For Reissues, see above

**3. ADDITIONAL FEES**

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	2051	130	65	Surcharge - late filing fee or oath	
1052	2052	50	25	Surcharge - late provisional filing fee or cover sheet.	
1053	1053	130	130	Non-English specification	
1812	1812	2,520	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	1804	920*	920*	Requesting publication of SIR prior to Examiner action	
1805	1805	1,840*	1,840*	Requesting publication of SIR after Examiner action	
1251	2251	110	55	Extension for reply within first month	
1252	2252	430	215	Extension for reply within second month	
1253	2253	980	490	Extension for reply within third month	490.00
1254	2254	1,530	765	Extension for reply within fourth month	
1255	2255	2,080	1,040	Extension for reply within fifth month	
1401	2401	340	170	Notice of Appeal	
1402	2402	340	170	Filing a brief in support of an appeal	
1403	2403	300	150	Request for oral hearing	
1451	1451	1,510	1,510	Petition to institute a public use proceeding	
1452	2452	110	55	Petition to revive - unavoidable	
1453	2453	1,370	685	Petition to revive - unintentional	
1501	2501	1,370	685	Utility issue fee (or reissue)	
1502	2502	490	245	Design issue fee	
1503	2503	660	330	Plant issue fee	
1460	1460	130	130	Petitions to the Commissioner	
1807	1807	50	50	Processing fee under 37 CFR 1.17 (q)	
1806	1806	180	180	Submission of Information Disclosure Stmt	
8021	8021	40	40	Recording each patent assignment per property (times number of properties)	
1809	2809	790	395	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	2810	790	395	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	2801	790	395	Request for Continued Examination (RCE)	
1802	1802	900	900	Request for expedited examination of a design application	
Other fee (specify) _____					
*Reduced by Basic Filing Fee Paid					
<b>SUBTOTAL (3)</b>					(\$) 490

**SUBMITTED BY**

Name (Print/Type) Morey B. Wildes

Registration No. (Attorney/Agent) 36,968

Telephone 212-736-1940

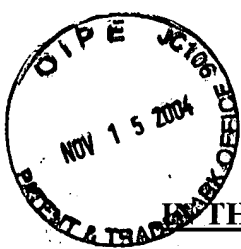
Signature *Morey B. Wildes*

Date November 12, 2004

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833.1001

**THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Re: Application of: Eberhard MANZ  
Serial No.: 09/720,702  
Filed: December 29, 2000  
For: **METHOD OF DETERMINING THE ORIGIN OF  
AND/OR IDENTIFYING ANIMALS OR  
BIOLOGICAL MATERIAL**  
Examiner: Shin Hon Chen  
Art Unit: 2131

MAIL STOP: AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Arlington, VA 22313-1450

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**NOV 22 2004**

November 12, 2004

Technology Center 2100

**RESPONSE TO OFFICE ACTION**

S I R:

In response to the Office Action from the United States Patent and Trademark Office dated May 13, 2004, a Petition for Three- Month Extension of Time being submitted concurrently herewith, Applicant requests that above-identified application be amended as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 3 of this paper.

**Remarks** begin on page 13 of this paper.